

VIRGINIA NATIONAL GUARD
TECHNICIAN EMPLOYMENT OPPORTUNITY ANNOUNCEMENT NUMBER 05-166

POSITION TITLE/NUMBER: Aircraft Engine Mechanic, (2 Vacancies) 05-166, (PD No.: 80597000)

GRADE/PAY: WG-8602-10 \$42,261.75 - \$49,274.07 per annum

DUTY LOCATION: 192d FW, Sandston, VA

OPENING DATE: 12 October 2005 **CLOSING DATE:** 15 November 2005 (1700 hrs)

EMPLOYMENT STATUS: Excepted Service Male/Female Enlisted Personnel

WHO CAN APPLY:

GROUP I - All qualified enlisted personnel currently employed (permanent) in the Virginia Air National Guard Military Technician Program.

GROUP II - All qualified Army and Air National Enlisted Personnel, regardless of employment status (Traditional or Military Technician, or AGR). To be considered as a Group II applicant, proof of enlistment in the Virginia National Guard must be attached if the enlistment occurred within 60 days prior to, or during, the advertisement period.

GROUP III - Individuals eligible for membership in the Virginia National Guard.

MILITARY ASSIGNMENT: This position is supervised by a SMSgt/E8. Grade inversion will not be authorized.
Compatible AFSC: 2A6X1A

POINT OF CONTACT: SMSgt Michael Bouley, (804) 236-6754

SELECTING OFFICIAL: COL Peter A. Bonanni, 192nd FW Air Commander

QUALIFICATION REQUIREMENTS:

GENERAL - Experience, education or training which demonstrates the applicant's knowledge of aircraft engine parts and components and an understanding of general mechanical systems; knowledge of and skill in the use of the proper type and size of tools to perform assigned work.

SPECIALIZED - Work experience listed on the application must show at least eighteen (18) months of specialized experience, such as: experience utilizing reference material in troubleshooting aircraft engines; experience performing inspections of aircraft engines IAW technical directives and determining the type and extent of repairs needed; experience that required the applicant to perform or supervise functions such as installation, repair, buildup, and modify aircraft engines; experience that demonstrates ability to recognize damaged parts and determine work procedures required to correct the malfunction; experience in conducting tests on repaired aircraft engines and components to insure compliance with technical publications.

KNOWLEDGE, SKILLS, AND ABILITIES (KSAs) REQUIREMENTS: Applicants should prepare separate statements addressing all KSAs listed below. Explain any civilian and/or military work experience that supports each KSA. **The KSA's are not used for basic qualification.** KSA's may be used as a factor in evaluating candidates at the election of the Selecting Official/Interviewing Official.

1. Knowledge of aircraft engine parts and components and how they function.
2. Skill in the use and interpretation of schematic diagrams and other technical publications.
3. Ability to isolate engine problems by use of troubleshooting, test equipment, and instruments.
4. Ability to check aircraft engine components for cracks, dents, security of attachments, servicing, leakage, foreign matter, clearances, deformation, and proper safeties.
5. Ability to disassemble, repair, rework and modify aircraft engines and components in accordance with prescribed procedures in TMs and other directives.
6. Ability to assemble aircraft engines, adhering to prescribed procedures, torque valves, safety methods, and clearances.

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SUBSTITUTION OF EDUCATION FOR SPECIALIZED EXPERIENCE: Credit for successful completion of schools that are directly related to repair of aircraft engines will be credited on a day-for-day basis. Applicant must submit transcripts, diplomas or other forms of completion certificates to provide verification of courses.

DUTIES AND RESPONSIBILITIES POSITION DESCRIPTION 80597000: Removes, installs, inspects, repairs and modifies jet or turbo-prop engines, and gas turbine engines as required; diagnoses unusual malfunctions using schematic diagrams and other technical publications, and performs repairs according to analysis; modifies engines and components in accordance with TCTO directives; removes and installs quick-engine-change kits; prepares engines for installation and installs engines in aircraft. Conducts tests of repaired components, using engine test stand and related test equipment; pre-oils newly installed engines and makes initial start; performs periodic and special inspections on engines; interprets inspection findings and determines adequacy of corrective action; removes engine from test stand and prepares engine for installation and/or storage; prepares man-hour, data collection, and other required forms; assists in requisitioning bench stock, materials, parts, and equipment; prepares for and participates in various types of readiness evaluations such as ORI, IC and UL inspections, mobility, and command support exercises.

APPLICATION PROCEDURES: INTERESTED APPLICANTS MAY APPLY BY SUBMITTING A RESUME, THE OPTIONAL APPLICATION FOR FEDERAL EMPLOYMENT (OF 612), OR THE SF 171, AND KSAs TO: THE ADJUTANT GENERAL OF VIRGINIA, ATTN: VAHR-P, BUILDING 316, FORT PICKETT, BLACKSTONE, VIRGINIA 23824-6316 BY THE CLOSING DATE SPECIFIED ON THE ANNOUNCEMENT. APPLICANTS MAY ALSO EMAIL APPLICATIONS TO vanguardtechjobs@va.ngb.army.mil or fax to (434) 298-6381. APPLICATIONS RECEIVED AFTER THE CLOSING DATE WILL NOT BE CONSIDERED. THE FOLLOWING DOCUMENTS ARE NOT ACCEPTABLE AS ATTACHMENTS TO APPLICATIONS: PHOTOGRAPHS, COPIES OF POSITION DESCRIPTIONS, PERFORMANCE RATINGS (CIVILIAN OR MILITARY), AWARDS OR LETTERS OF APPRECIATION.

CONSIDERATION FOR THIS POSITION WILL BE WITHOUT REGARD TO SEX, AGE, OR HANDICAP (EXCEPT WHERE REQUIRED BY MILITARY REGULATIONS), RACE, COLOR, NATIONAL ORIGIN, RELIGION, LAWFUL POLITICAL AFFILIATION, OR MEMBERSHIP/NONMEMBERSHIP IN AN EMPLOYEE ORGANIZATION. RELOCATION EXPENSES WILL NOT BE PAID. SELECTEE REQUIRED TO PARTICIPATE IN DIRECT DEPOSIT/ELECTRONIC FUND TRANSFER.

A complete listing of all current Virginia National Guard Technician Employment Opportunity Announcements is available at <http://www.varich.ang.af.mil/hro/jobs/jobs.htm>. Nationwide vacancy announcements are available at <http://www.neguard.com/jobs/Docs/statepoc.htm>.

TPVA 05-166

DAVID A. ARCHER
COL, AD, VaARNG
Human Resource Officer